Manhole Inspection Summary Manhole # S15Q 022MH Printed On: 8/24/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 15Q Node: **022** Status: Found Insp Date: 7/1/09 1:55 PM Incomplete Comments Crew: BH/DH Inspector: dhinton Firm: PER Location Address: Wilkens Ave. Cross Street: Brunswick St. Manhole Type: Inline Location: Sidewalk Ground Conditions: Dry Weather: **Drv** Subject To Ponding: None Prev. Rehab Comments Cover should be bolted down; air volume at times causes MH lid to pop up. This structure drains into 78" trunk line. Shape: Circular Diameter: 32 (in.) Length: 0 (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: ☐ Bolted ✓ Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 3 (in.) Condition: ✓ Sound ☐ Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 9 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick and Concrete Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint ☐ Cracks Mortar Roots Wall Barrel Material: Precast Concrete Parged Shape: Circular Diameter: 48 (in.) Length: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks ☐ Mortar ☐ Roots ☐ Wall **Bench** ☐ Exists Material: ☐ Parged Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Concrete Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0 Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 0 Missing: 0 Steps Corroded

Depth: **0** (ft.) ☐ Active Surcharge Present

Surcharge

☐ Evidence Of Surcharge

Manhole Inspection Summary

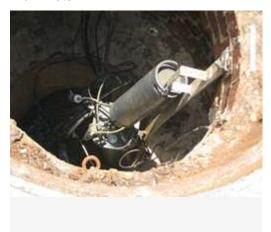
Manhole # S15Q__022MH

Printed On: 8/24/2009 Page 2 of 4

Location View



Flow Meter



Misc.



Frame view (flow meter inside)

Top View



Cover



Misc.



Additional Location View

Manhole Inspection Summary

Manhole # \$15Q__022MH

Printed On: 8/24/2009 Page 3 of 4

Defect 1



Frame offset

Manhole Inspection Summary

Manhole # S15Q__022MH

Printed On: 8/24/2009 Page 4 of 4

27 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: **28.8** (in.) Rod and Bar (Angled)

Pipe Material: Concrete Pipe Lined

Invert Depth: 8.36 (ft.) Flow Characteristics: None

Deposits: \checkmark None \square Mud \square Sludge \square Debris \square Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

27 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 27.6 (in.) Rod and Bar (Angled)

Pipe Material: **Concrete** Pipe Lined

Invert Depth: 8.28 (ft.) Flow Characteristics: Turbulent

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection